

## Claims

[c1] 1. A computerized software system which is used to produce electronic resumes which contain audio and/or visual media elements to illustrate the text items; said software being authored with a multi-media tool, having interactive self-training features for both end user and administrator so that they may use the system without the need for any formal training; said software using and generating data files and elements for resumes, linking and including a full spectrum of audio and visual media; said software generating its own code for a compressed format output, capable of being presented over the internet or delivered by email; said software system supplying the style templates for the end user to select the style of output presentation and mode(s) of delivery.

[c2] 2. A system according to claim 1, which can reside on a stand-alone computer or workstation connected to one or more output devices, or on a local area or wide area network server and accessed by users connected to that server, or on an Internet server, which can be accessed by subscribers.

[c3] 3. A processor according to claim 1, which controls the operation of other media software through an instructional graphical user interface, having audio directed interactions; said software to perform such specific media functions as to create and/or play audio clips, create and/or play video clips, operate a scanner, burn a CD, write to a disk, import media files as well as text files, and convert file formats, as needed.

[c4] 4. A processor according to claim 3, which allows that user to dynamically link to other media software packages residing on their system, under the control of a multi-media interface, and storing the results in data files for later use by the system.

[c5] 5. A processor according to claim 3, which enables the user to add to the media library, delete from the library, or make edits to the contents of the media library, and otherwise manage the content of the media library with tags, keywords and descriptors.



[c6] 6. A processor according to claim 3, which facilitates the user being able to, at run time, dynamically capture media for inclusion into the resume; said media being sounds, pictures, video clips, text-based presentations; said media being captured by an application specified by the user; said media being captured by the specified software application while under the direction of a graphical user interface and instructions supplied by this system; said interface being of such a self-explanatory nature and detail that the user need have no prior experience using the application under control of this system to achieve success at capturing the media.

[c7] 7. A processor according to claim 1, which tags the data files and elements with information to enable searches; said searches being able to locate media files of a certain type, size or content; said searches being able to identify a resume of a certain title or content; said searches being able to identify matches between the databank of resumes and specific job criteria.

[c8] 8. A system according to claim 1, which links data elements within the databank of resume information to other relevant data files external to the resume application, such as billing information, job openings data banks, training databases and reference databases.

[c9] 9. A processor according to claim 1, which allows the format of a resume to be selected by the end user from a collection of templates.

[c10] 10. A processor according to claim 9, which integrates all selected information, text, and media assets, and automatically generates generic web-enabled program code to display that selected information, text and media assets according to the chosen format.

[c11] 11. A processor according to claim 9, which contains its own library of buttons and other navigational elements needed to display the resume output in the selected format, with the appropriate functionality for the media types; said functionality being specific media players, such as but not limited to Real, Microsoft, QuickTime and Macromedia players; said players being automatically included according to media type and selected display format

and output media.

[c12] 12. A processor according to claim 9, which allows the output to be viewed inside a web browser prior to acceptance for publication to an output media.

[c13] 13. A processor according to claim 1, which supports the user's selection of output media; said output formats being uploaded to a web site, outputted to a mass storage device such as CD, floppy or high storage media such as Zip or Jazz, an attachment to an email, printed copy, or copy to another location on a hard drive.

[c14] 14. A processor according to claim 13, which can automatically compress file formats to support the presentation of the resume with the desired output format; said processor giving an error message to the user if the file sizes cannot be compressed to a suitable size for transmission or viewing; said processor looking at space available on the output media or appropriate for transmission, and the file size of the integrated resume.

[c15] 15. A system according to claim 1, which can support an unlimited number of users; said users having the capability to have multiple resumes within their files; said users being able to access media in their own private media library or in a global system library; said user directories, files and libraries being protected from access by other users.

[c16] 16. A system according to claim 1, having a component for use by a system administrator; said administrator being able to add new user information to the system, deactivate users, locate user passwords, perform system backups, change software applications available for support under the control of the resume system; said component having a graphical user interface and self-instructional elements such that no formal training is required to effectively use the system.

[c17] 17. A processor according to claim 16, which can allow the end user to perform many of the elements of a system administrator without the intervention of a human; said elements being new user information, billing information, password maintenance, and application definition.

[c18] 18. A processor according to claim 16, which allows an administrator or case manager to compile resumes of one or more applicants for submission to a prospective employer; said applicants having resume elements on file that match specified job search criteria.

[c19] 19. A processor according to claim 16, that allows a case manager or administrator to interview a candidate by a standard video conference software application, record selected elements of the conversation suitable for submission to a perspective employer, and include that recording with the applicant's resume or cover letter.

